Docket No.: W1878,0240 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of Satoshi Yamakawa et al.

Application No.: 10/599,047

Confirmation No. 3470

Filed September 18, 2006

An Unit 2457

Tot: INTERMEDIATE DEVICE WHICH CAN BE

INTRODUCED AND REMOVED IN

SEAMLESS WAY

Examper B J Rubin

## RESPONSE TO NON-FINAL ACTION.

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Dear Madam

## INTRODUCTORY COMMENTS:

In response to the Office Action dated May 18, 2009, please consider the following remarks:

A Listing of the Chains begins on page 3 of this paper.

Remarks/Argoments begin on page 17 of this paper.